

PHNL - Honolulu - Daniel K. Inouye Intl

Airport details

State	Hawaii
Country	United States of America
Region	PH
Elevation	13ft (4m)
Timezone	GMT -10
Coordinates	21.32190, -157.90831
Type	land
ICAO code	PHNL
IATA code	HNL
FAA code	HNL

Runway info

Runway 8L / 26	
length	4545m (14911ft)
bearing	108° / 288°
width	46m (150ft)
surface	asphalt
blast zone	171m (561ft) / 0m (0ft)
Runway 8R / 26	
length	4592m (15066ft)
bearing	84° / 264°
width	61m (200ft)
surface	asphalt
blast zone	170m (558ft) / 0m (0ft)
Runway 4R / 22	
length	1884m (6181ft)
bearing	75° / 255°
width	46m (150ft)
surface	asphalt
blast zone	61m (200ft) / 0m (0ft)
Runway 4L / 22	
length	1412m (4633ft)
bearing	89° / 269°
width	46m (150ft)
surface	asphalt
blast zone	66m (217ft) / 0m (0ft)
Runway 08 / 26	
length	1526m (5007ft)
bearing	90° / 270°
width	91m (300ft)
Runway 04 / 22	
length	915m (3002ft)

bearing
width

55° / 235°
46m (150ft)

Communication

Daniel K. Inouye Intl ATIS	127.900
Daniel K. Inouye Intl ATIS	127.900
Daniel K. Inouye Intl ATIS	127.900
Daniel K. Inouye Intl ATIS	127.900
Daniel K. Inouye Intl Clearance Delivery	121.400
Daniel K. Inouye Intl Clearance Delivery	121.400
Daniel K. Inouye Intl Clearance Delivery	121.400
Daniel K. Inouye Intl Clearance Delivery	121.400
Daniel K. Inouye Intl Ground	121.900
Daniel K. Inouye Intl Ground	121.900
Daniel K. Inouye Intl Ground	121.900
Daniel K. Inouye Intl Ground	121.900
Daniel K. Inouye Intl Tower	123.900
Daniel K. Inouye Intl Tower	118.100
Daniel K. Inouye Intl Tower	118.100
Daniel K. Inouye Intl Tower	123.900
Daniel K. Inouye Intl Tower	118.100
Daniel K. Inouye Intl Tower	123.900
Daniel K. Inouye Intl Tower	118.100
Daniel K. Inouye Intl Tower	123.900
Daniel K. Inouye Intl Approach	118.300
Daniel K. Inouye Intl Approach	118.300
Daniel K. Inouye Intl Approach	118.300
Daniel K. Inouye Intl Approach	118.300
Daniel K. Inouye Intl Departure	118.300
Daniel K. Inouye Intl Departure	124.800
Daniel K. Inouye Intl Departure	124.800
Daniel K. Inouye Intl Departure	118.300
Daniel K. Inouye Intl Departure	118.300
Daniel K. Inouye Intl Departure	118.300
Daniel K. Inouye Intl Departure	124.800
Daniel K. Inouye Intl Departure	124.800

Approach frequencies

LDA	26L	109.1	18.00mi
ILS-cat-I	08L	111.7	18.00mi
ILS-cat-I	04R	110.5	18.00mi
3° GS	08L	111.7	18.00mi

3° GS 04R 110.5 18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
HNL	HONOLULU VORTAC	1.4	238.4°	114.80
HN	EWABE (HONOLULU) NDB	7.8	271.1°	242
NGF	KANEOHE BAY (MOKAPU) NDB	11.6	50°	265
CKH	KOKO HEAD VORTAC	11.9	105.4°	113.90
MKK	MOLOKAI (KAUNAKAKAI) VORTAC	42.9	103.9°	116.10
LLD	LANAI NDB	61.9	120.4°	353
LNK	LANAI (LANAI CITY) VORTAC	62.3	120.6°	117.70

Departure and arrival routes

Transition altitude 18000ft
Transition level 18000ft

SID end points	distance	outbound direction
RW04L		
MKK4	182.9	12°
PALAY3	42.9	104°
OPIHI3	157.0	175°
KEOLA3	96.9	290°
RW04R		
MKK4	182.9	12°
PALAY3	42.9	104°
OPIHI3	157.0	175°
KEOLA3	96.9	290°
RW08L		
MKK4	182.9	12°
PALAY3	42.9	104°
PIPLN1	12.0	169°
OPIHI3	157.0	175°
KEOLA3	96.9	290°
RW08R		
MKK4	182.9	12°
PALAY3	42.9	104°
PIPLN1	12.0	169°
OPIHI3	157.0	175°
KEOLA3	96.9	290°
RW22L		
MKK4	182.9	12°
KEAHI3	134.1	119°
BANZI1	12.4	224°
RW22R		
MKK4	182.9	12°
KEAHI3	134.1	119°

RW26L	BANZI1	12.4	224°
	MKK4	182.9	12°
	PALAY3	42.9	104°
	KEAHI3	134.1	119°
	OPIHI3	157.0	175°
	BANZI1	12.4	224°
	KEOLA3	96.9	290°
RW26R	MKK4	182.9	12°
	PALAY3	42.9	104°
	KEAHI3	134.1	119°
	OPIHI3	157.0	175°
	BANZI1	12.4	224°
	KEOLA3	96.9	290°

STAR starting points		distance	inbound direction
ALL			
	OPACA4	29.4	41°
	BOOKE8	31.4	105°
	KAENA2	25.7	125°
	MAGGI3	61.1	241°
	SYMIN1	27.9	257°
	SAKKI5	33.2	313°
	SHLAE1	33.1	313°
	MAKAH1	28.5	317°
	JULLE5	28.6	317°
RW04 (ALL)			
	KLANI3	21.7	97°
RW08 (ALL)			
	KLANI3	21.7	97°
RW26 (ALL)			
	KLANI3	21.7	97°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
INOYI1	BAMBO	VHF	right	39 (219)°	< 17999ft	1.0min timed	ICAO rules
JULLE5	JULLE	VHF	left	98 (278)°	< 60000ft	1.0min timed	ICAO rules
KLANI3	BAFRE	VHF	right	291 (111)°		DME 10.0mi	ICAO rules
MAGGI3	BAMBO	VHF	right	39 (219)°	< 17999ft	1.0min timed	ICAO rules
OPACA4	OPACA	VHF	left	207 (27)°	< 60000ft	DME 7.0mi	ICAO rules
SAKKI5	SAKKI	VHF	left	98 (278)°	< 14000ft	1.0min timed	ICAO rules
SYMIN1	SYMIN	VHF	right	30 (210)°		DME 10.0mi	ICAO rules

*) magnetic outbound (inbound) holding course

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